



Small Projects Day – April 7, 2020, Section 2: Resource Specialist Review

Project Name: South Fork of the Roaring Branch Stream Restoration

A proposed action may be categorically excluded from analysis and documentation in an EA or EIS only if there are no extraordinary circumstances related to that proposed action. Potential presence of extraordinary circumstances must be addressed by the appropriate resource specialists.

EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		NAME/ TITLE	DATE	
	YES	NO	YES	NO			
Federally listed threatened or endangered species or designated critical habitat (ANIMALS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gretchen E. Nareff, Wildlife Biologist	3-31-20	
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect							
Rationale: Potential NLEB habitat							
Forest Service sensitive Species (RFSS-Animals)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gretchen E. Nareff, Wildlife Biologist	3-31-20	
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect							
Rationale: Potential for invertebrates (butterflies and dragonflies) and wood turtle. Mussels are not likely. Following the initial disturbance in which I anticipate no direct impacts, this project will create more habitat for multiple RFSS.							
Describe Mitigations required: Avoid cutting potential bat roost trees.							
BE Complete	Y	N	USFWS Consultation Complete?		Y	N	N/A
Date Completed: 3-31-20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Date Completed: 4-17-2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Federally listed threatened or endangered species or designated critical habitat (PLANTS)	<input type="checkbox"/>	X	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Forest Service sensitive Species (RFSS-Plants) Potential habitat only	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MB Deller/ Botanist	March 30, 2020	
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect							
Rationale: Plants occur in tiny populations not all that likely to be trampled, or have trees felled on top of them; neither species rare enough to be state-listed							
Describe Mitigations required: None							
BE Complete?	Y	N					
Date Completed: March 30, 2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

¹ FSH 1909.15 Section 30

² The mere presence of one or more of these resource conditions does not preclude use of a categorical exclusion. It is the degree of the potential effect of a proposed action on these resource conditions that determines whether extraordinary circumstance exist.





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		NAME/ TITLE	DATE
	YES	NO	YES	NO		
Flood plains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jeremy Mears, Fish Biologist	4/3/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Describe Mitigations required:						
Wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Gifford, Ecologist and Wildlife Biologist	4/1/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Not present Describe Mitigations required: None						
Army Corps of Engineer permit needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not for wetlands; possibly for waterway			
Municipal watersheds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jeremy Mears, Fish Biologist	4/3/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Describe Mitigations required:						
Designated Wilderness Areas Wilderness Name: Glastenbury	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holly Knox, Recreation Program Manager	3/18/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Project area located over 1.4 miles from the nearest Wilderness: Glastenbury Describe Mitigations required:						
Designated National Recreation Areas NRA Name _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Emily Lauderdale, District Recreation Program Manager	3/24/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Project is located outside NRAs						





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		NAME/ TITLE	DATE		
	YES	NO	YES	NO				
Describe Mitigations required:								
National Scenic Trails Trail Name(s) <u>Appalachian Trail</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Emily Lauderdale, District Recreation Program Manager	3/24/2020		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: project is located outside the Appalachian Trail corridor								
Describe Mitigations required:								
Eligible Wild, Scenic, Recreational Rivers Type (s) _____ River Name(s) _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Emily Lauderdale, District Recreation Program Manager	3/24/2020		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: project is located outside eligible W&S river corridors								
Describe Mitigations required:								
Roadless Area Conservation Rule Areas (RACR)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Shawn Langston, NEPA Planner	3/16/2020		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: The project area is not located within a RACR area.								
Describe Mitigations required:								
Research Natural Areas (RNAs) RNA Name(s) _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Gifford, Ecologist and Wildlife Biologist	4/1/2020		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: Not present								





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		NAME/ TITLE	DATE
	YES	NO	YES	NO		
Describe Mitigations required: None						
American Indians and Alaska Native religious or cultural sites	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Andrew Triplett/ Tribal Liaison	March 24, 2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale:						
Describe Mitigations required:						
Archaeological sites, or historic properties or areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Andrew Triplett/ Forest Archeologist	March 24, 2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: Known arch site in the area, but it will be flagged out to be avoided.						
Describe Mitigations required: Need to survey for unrecorded precontact sites along all banks to make sure none could be impacted. If any found we could come up with ways to protect them.						

OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		NAME/ TITLE	DATE
	YES	NO	YES	NO		
Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A. Quintana, Soil Scientist	4/6/2020
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: Minimal risks of negative effects to soil resources, with overall positive effects on soil water and nutrient-holding capacity and flood attenuation.						
Describe Mitigations required:						
Water	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jeremy Mears, Fish Biologist	4/3/2020
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale:						





OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		NAME/ TITLE	DATE
	YES	NO	YES	NO		
Describe Mitigations required:						
Visuals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Emily Lauderdale, District Recreation Program Manager	3/24/2020
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: Proposed activities would not adversely affect visual quality objectives						
Describe Mitigations required:						
Recreation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emily Lauderdale, District Recreation Program Manager	3/24/2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: No affect to recreation opportunities is anticipated with appropriate planning for snowmobile trail bridges in the area (noted in mitigations below).						
Describe Mitigations required: Awareness/planning of where downed woody material is placed in relation to bridges on Macintyre snowmobile trail- e.g. if woody material breaks free upstream of bridges.						
Fisheries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jeremy Mears, Fish Biologist	4/3/2020
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale:						
Describe Mitigations required:						
Wildlife	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: There is potential for migratory songbirds of conservation concern nesting along the stream. Riparian habitat is important to many birds, invertebrates, reptiles, amphibians, and mammals. This project will likely benefit many of these species, but there is potential for direct impact during implementation.						
Describe Mitigations required: Avoid cutting trees with active nests (birds or mammals).						





OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		NAME/ TITLE	DATE
	YES	NO	YES	NO		
Ecological (Special Areas; Significant Ecological Features; Ecosystem Composition, Structure & Function)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Gifford, Ecologist and Wildlife Biologist	4/1/2020
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale:						
Describe Mitigations required: None						
Non-native Invasive Plants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MB Deller/ Botanist	March 30, 2020
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: None known; area not very disturbed, project won't disturb ground						
Describe Mitigations required: None						
Range (FLNF)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Matt Lark, Natural Resource Specialist	04/07/20
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale:						
Describe Mitigations required:						

OTHER CONSIDERATIONS (as applicable)	INVOLVEMENT REQUIRED		NAME/ TITLE	DATE
	YES	NO		
Timber	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Braun/Silviculturist	3/17/20
Remarks: We will need to be involved in making sure the post-sale activities are entered and funded correctly.				
Fire/Fuels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LR Silvia, Fuels Specialist	
Remarks:				





OTHER CONSIDERATIONS (as applicable)	INVOLVEMENT REQUIRED		NAME/ TITLE	DATE
	YES	NO		
Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Brian Austin/FE	3/27/2020
Remarks:				
Accessibility/Safety	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Donna Marks Safet&OccupHealth	3/31/2020
Remarks:				
Survey/Landline	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Brian Austin/Staff Officer	3/27/2020
Remarks:				

Responsible Official: Martina Barnes

Documentation Level and CE Category (DM, LTF): DM, E7

Who to include for scoping: SOPA, Sunderland, Shaftsbury, Glastonbury

Forest Plan consistency: Yes

Field visit (who & when): Survey for NLEB roost trees

Desired decision date: November 2020

Desired implementation date: September 2021

